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UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

August 13, 2004

THIS IS TO CERTIFY THAT ANNEXED HERETO IS A TRUE COPY FROM THE RECORDS OF THE UNITED STATES PATENT AND TRADEMARK OFFICE OF THOSE PAPERS OF THE BELOW IDENTIFIED PATENT APPLICATION THAT MET THE REQUIREMENTS TO BE GRANTED A FILING DATE UNDER 35 USC 111.

APPLICATION NUMBER: 60/492,735 FILING DATE: August 06, 2003

Certified by



1211654

Jon W Dudas

Acting Under Secretary of Commerce for Intellectual Property and Acting Director of the U.S. Patent and Trademark Office

### PROVISIONAL APPLICATION COVER SHEET

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is a request for filing a PROVISIONAL APPLICATION under 37 CFR 1.53(c).

**Docket Number** 241292US90PROV INVENTOR(s)/APPLICANT(s) **MIDDLE** LAST NAME **FIRST NAME** RESIDENCE (CITY AND EITHER STATE OR FOREIGN COUNTRY) INITIAL **OTAKI** Atsushi Oyama, Japan **HAMANO** Hidemitsu Oyama, Japan Additional inventors are named on separately numbered sheets attached hereto. TITLE OF THE INVENTION (280 CHARACTERS MAX) FORGING METHOD, FORGED ARTICLE AND FORGING APPARATUS **CORRESPONDENCE ADDRESS** 22850 Phone: (703) 413-3000 Fax: (703) 413-2220 **ENCLOSED APPLICATION PARTS** Specification Number of Pages: 40 ☐ CD(s), Number White Advance Serial Number Card Number of Sheets: Drawing(s) 17 Other (specify): Application Data Sheet (2) ☐ Applicant claims small entity status. See 37 CFR 1.27. A check or money order is enclosed to cover the Provisional Filing Fees Credit card payment form is attached to cover the Provisional Filing Fees in the amount of \_\_ PROVISIONAL \$160.00 The Director is hereby authorized to charge filing fees and credit any overpayment FILING FEE to Deposit Account Number <u>15-0030</u> **AMOUNT** The invention was made by an agency of the United States Government or under a contract with an agency of the United States Government. No. Yes, the name of the U.S. Government agency and the Government contract number are: Respectfully Submitted,

6,03

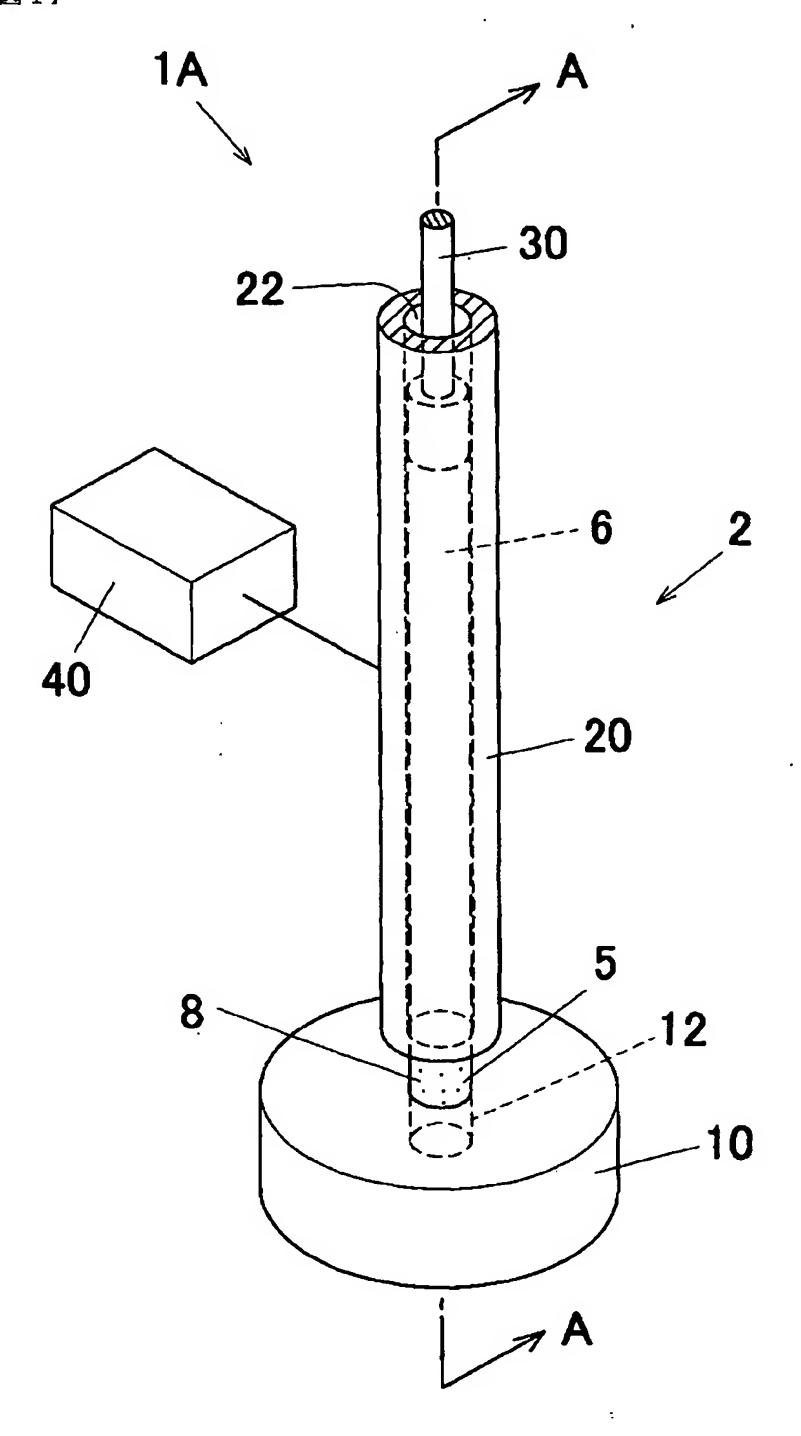
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Registration Number: 47,301

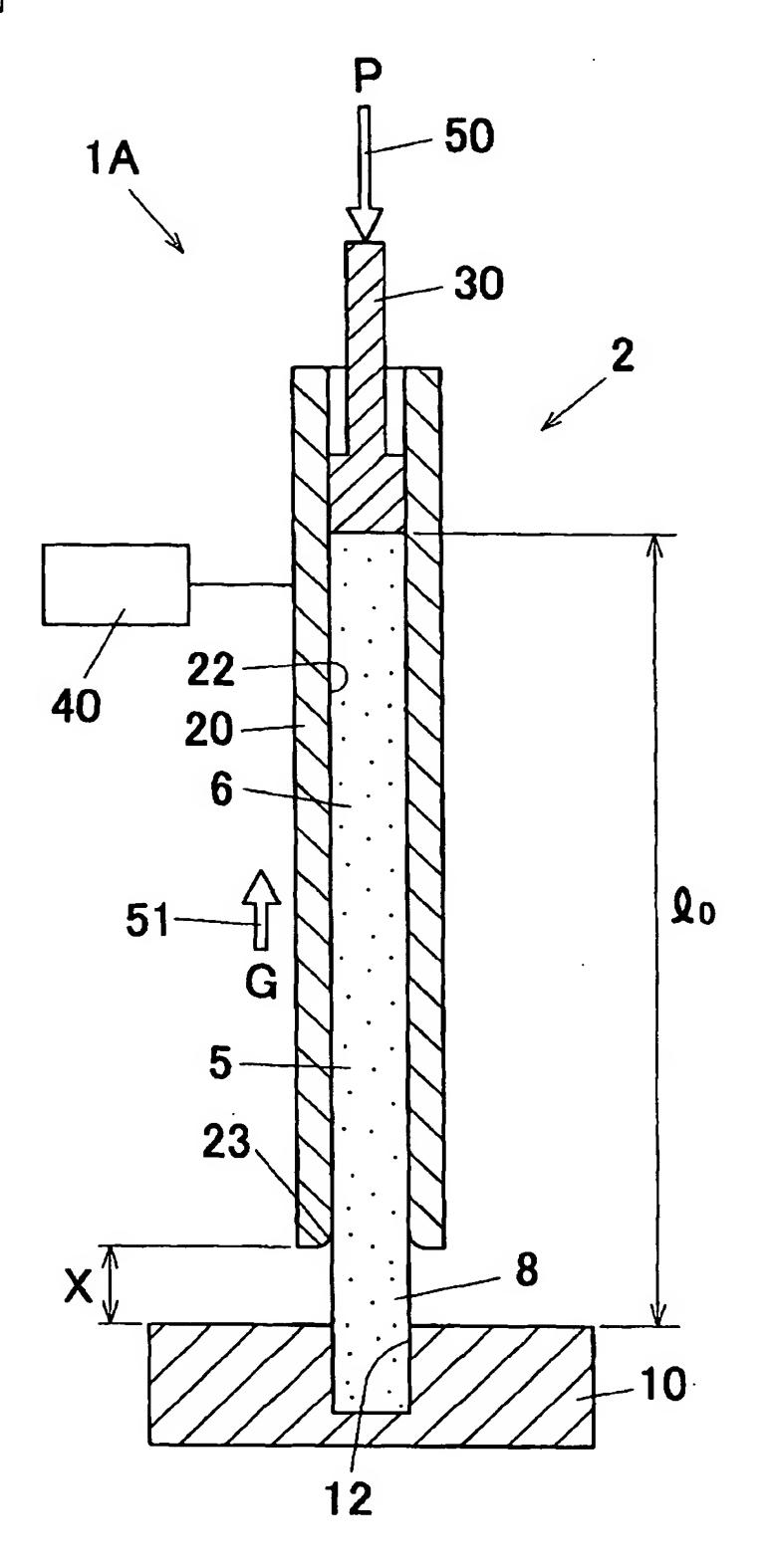
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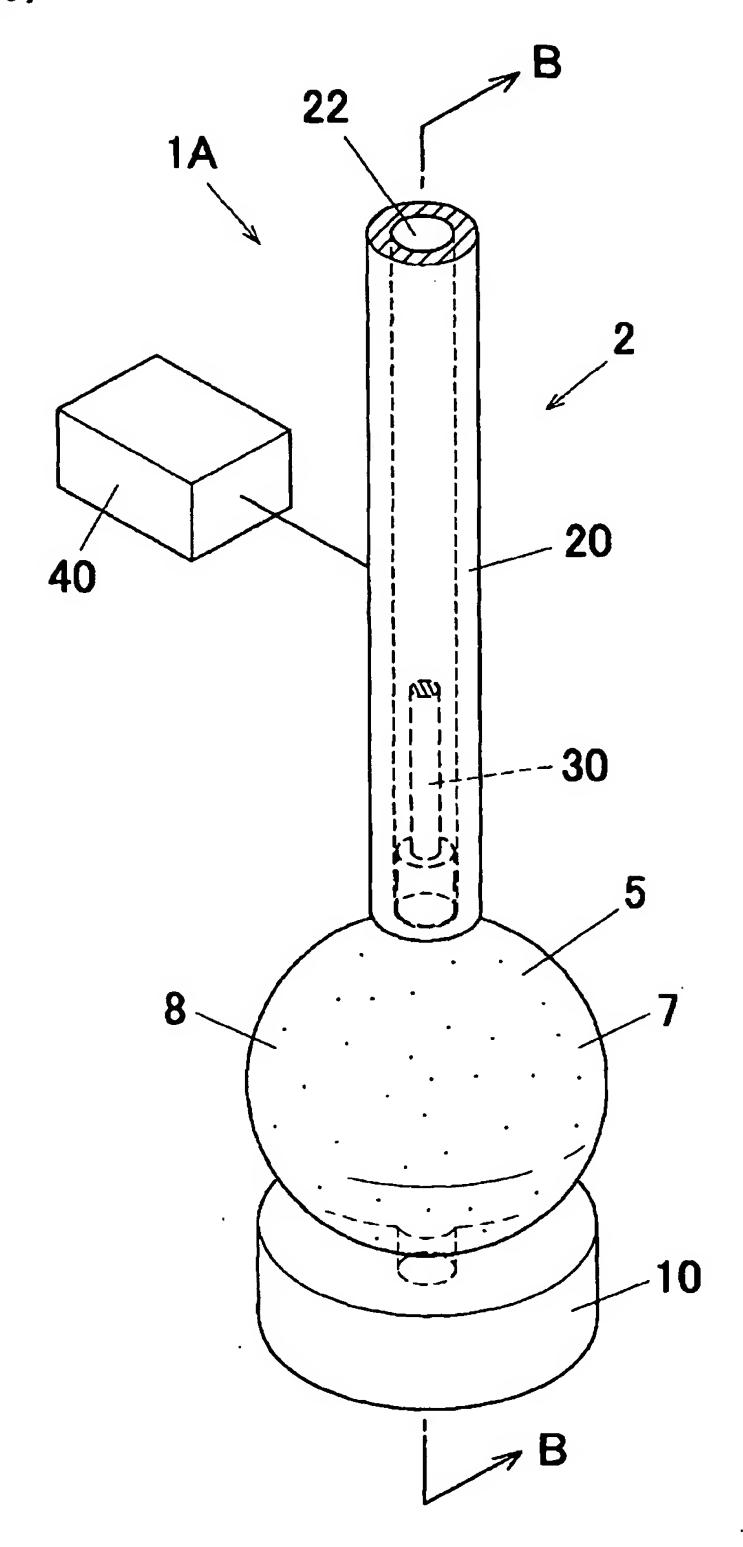
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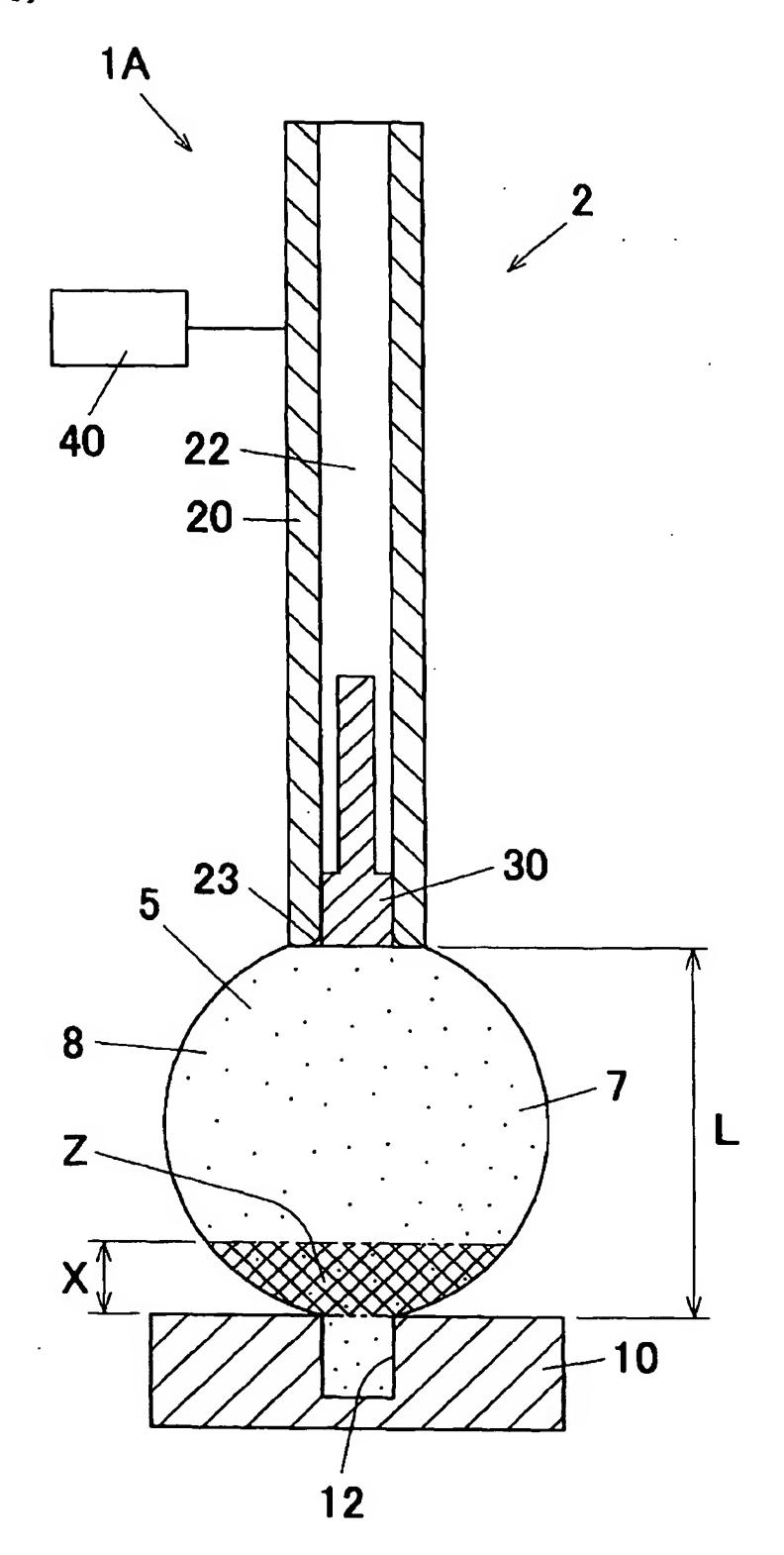
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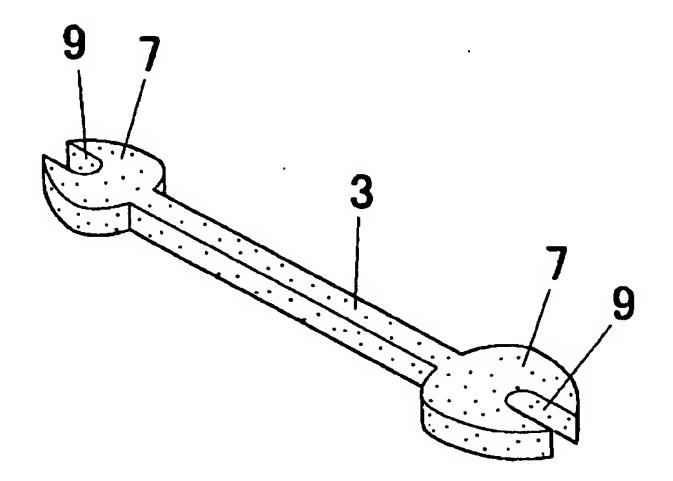
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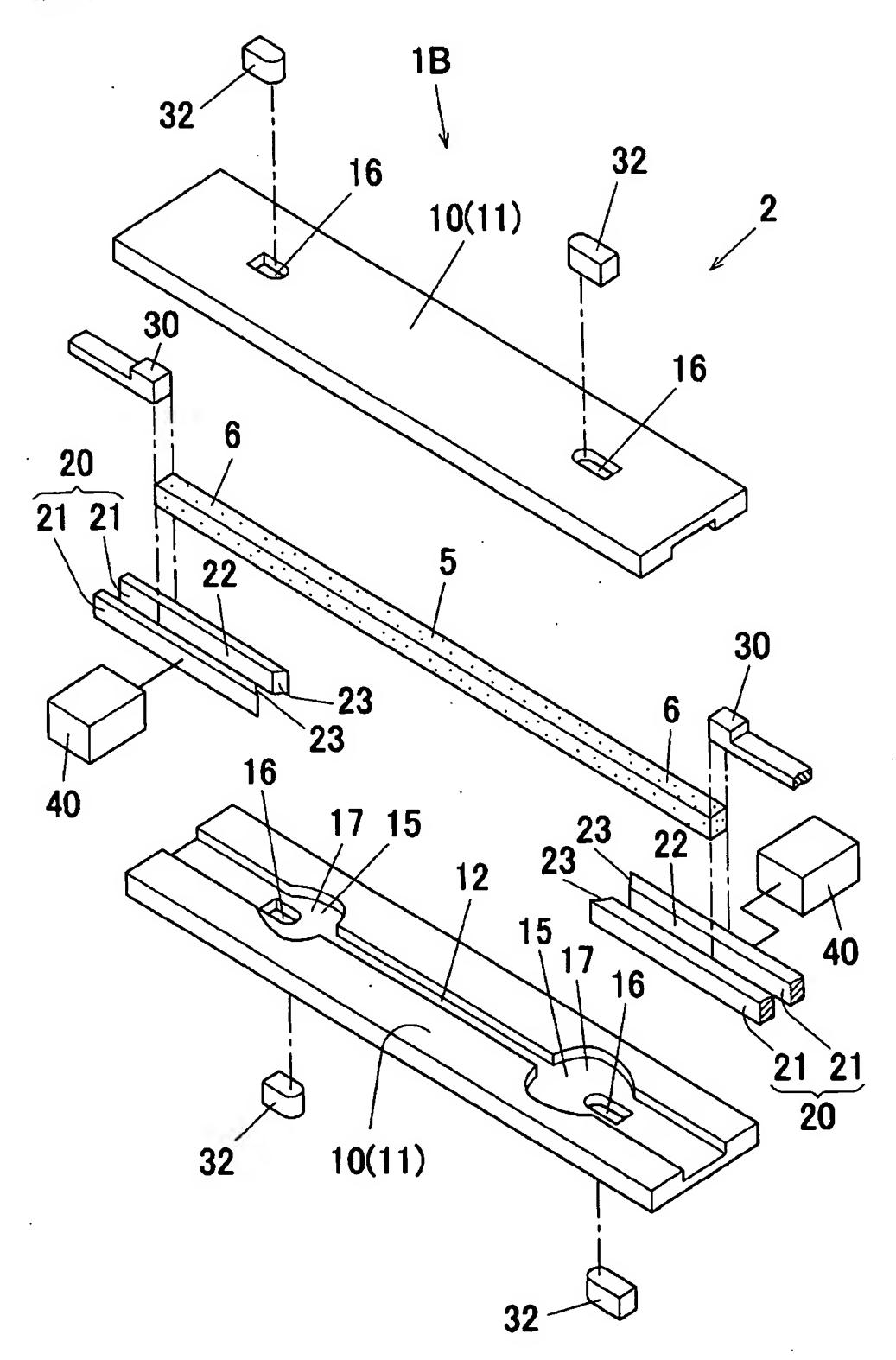
OBLON, SPIVAK, ET AL DOCKET #: 241292US90PROV INV: Atsushi OTAKI, et al. SHEET <u>5</u> OF <u>17</u>

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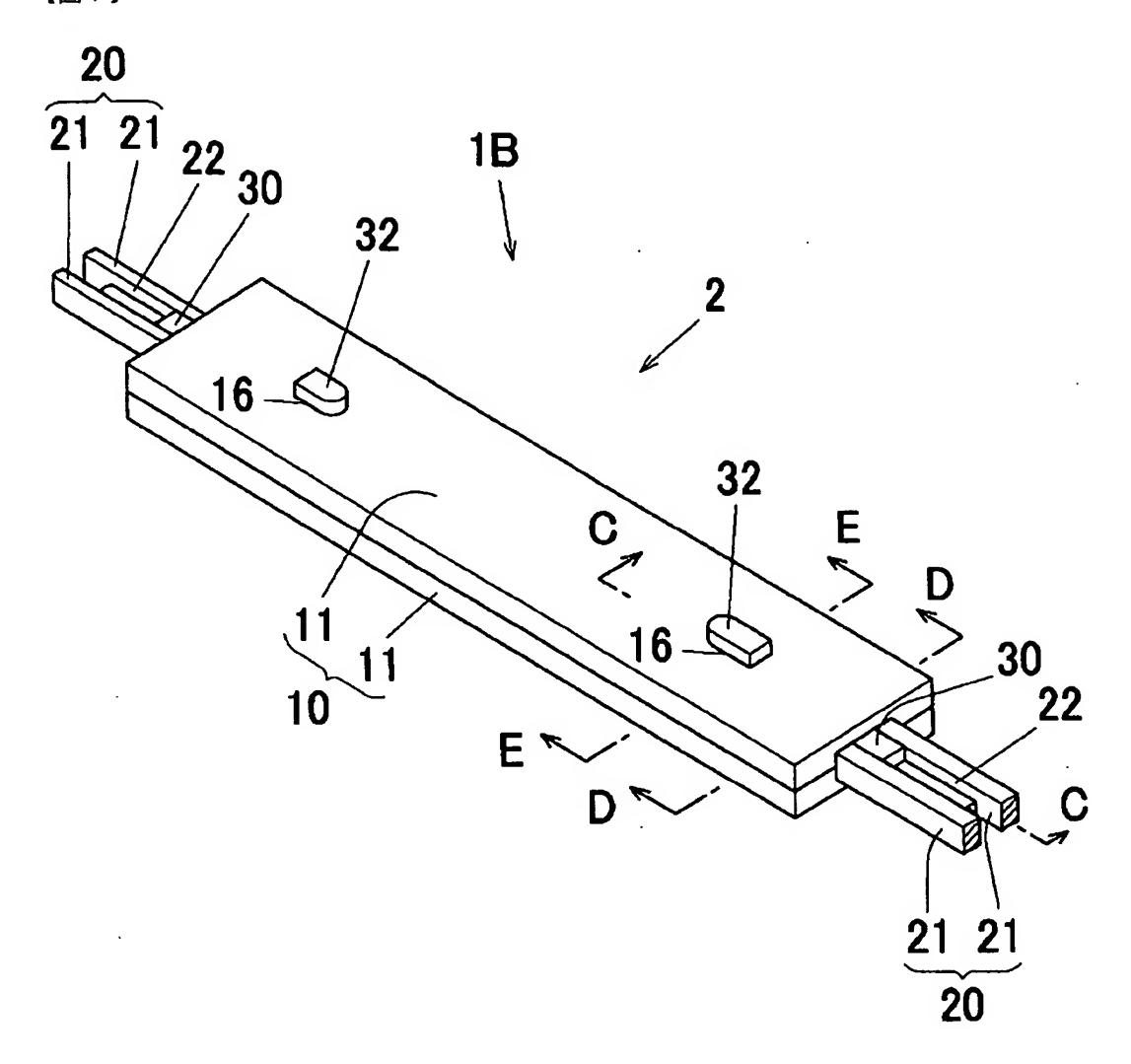
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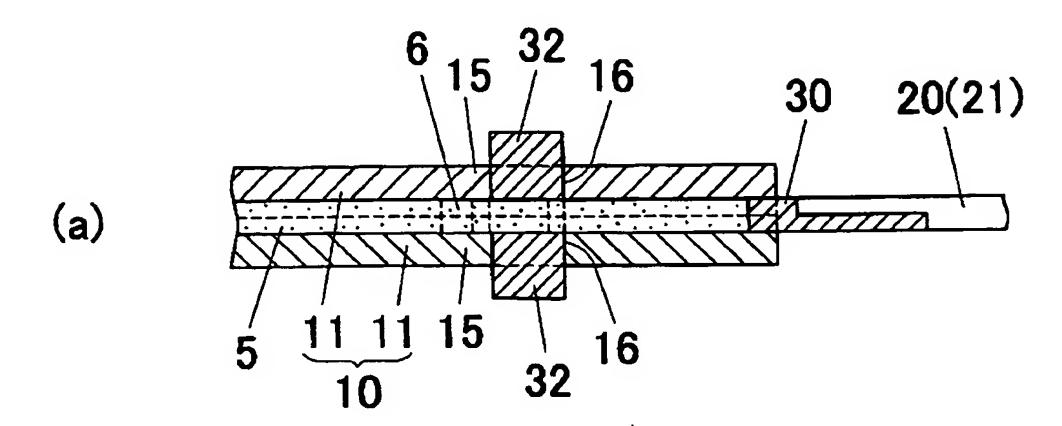
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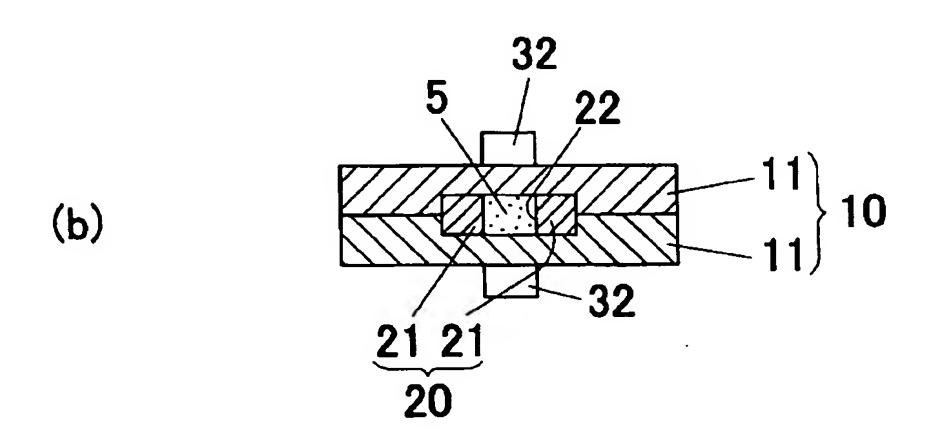


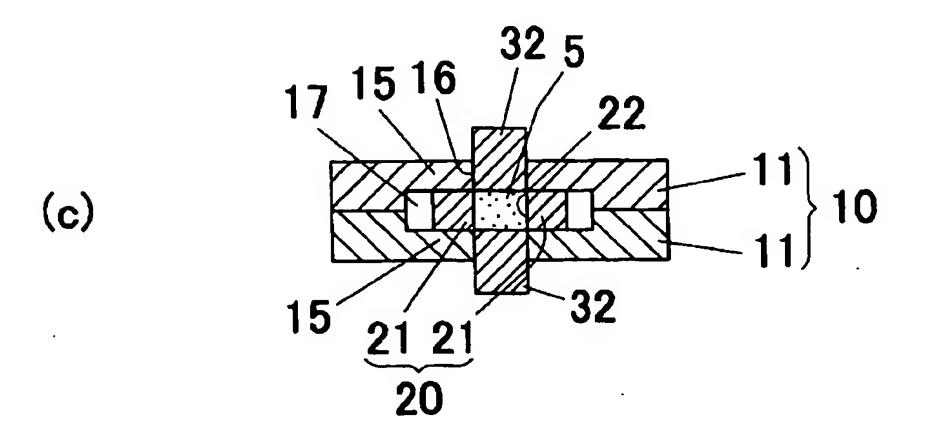
OBLON, SPIVAK, ET AL DOCKET #: 241292US90PROV INV: Atsushi OTAKI, et al. SHEET 8 OF 17

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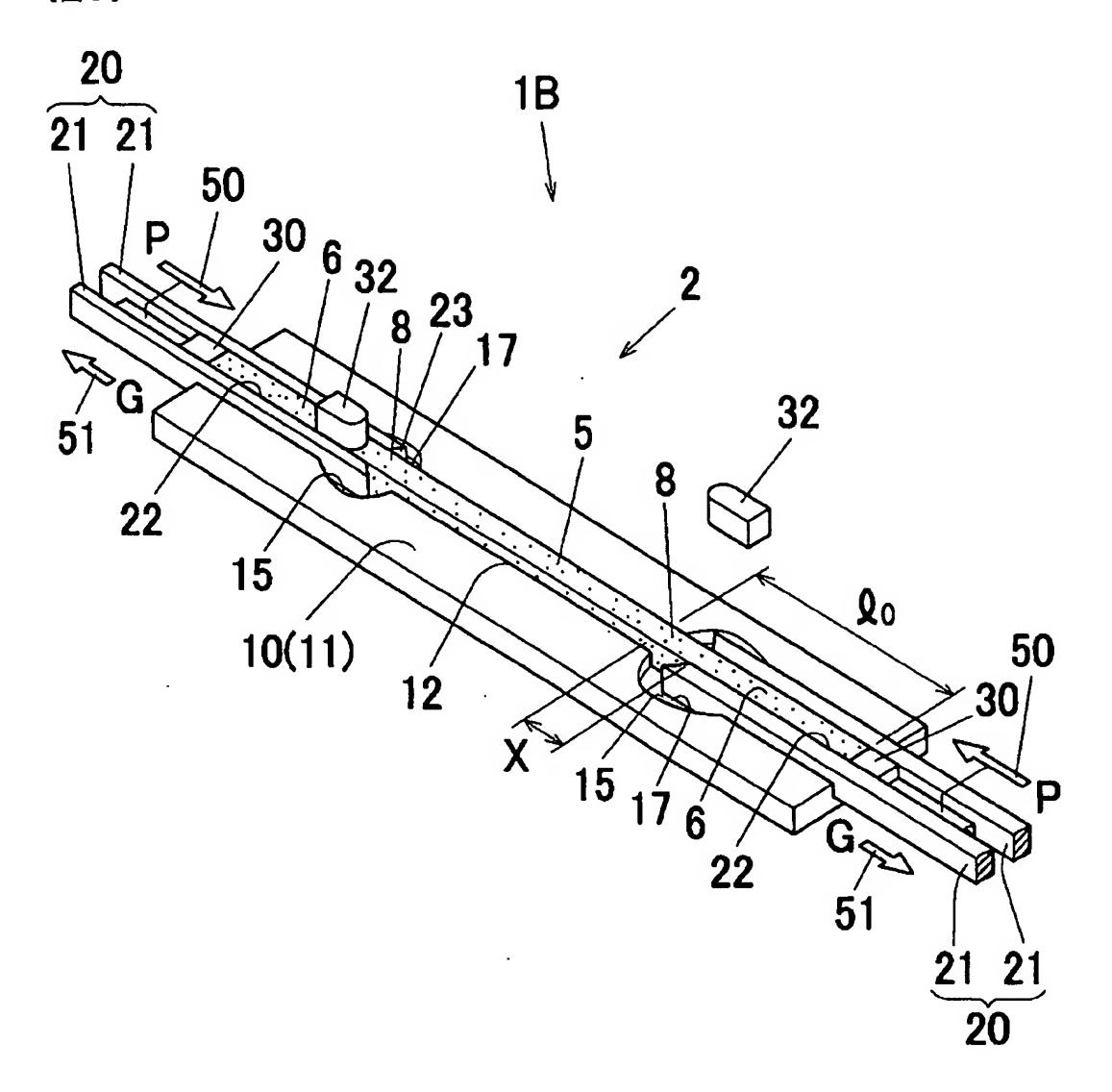
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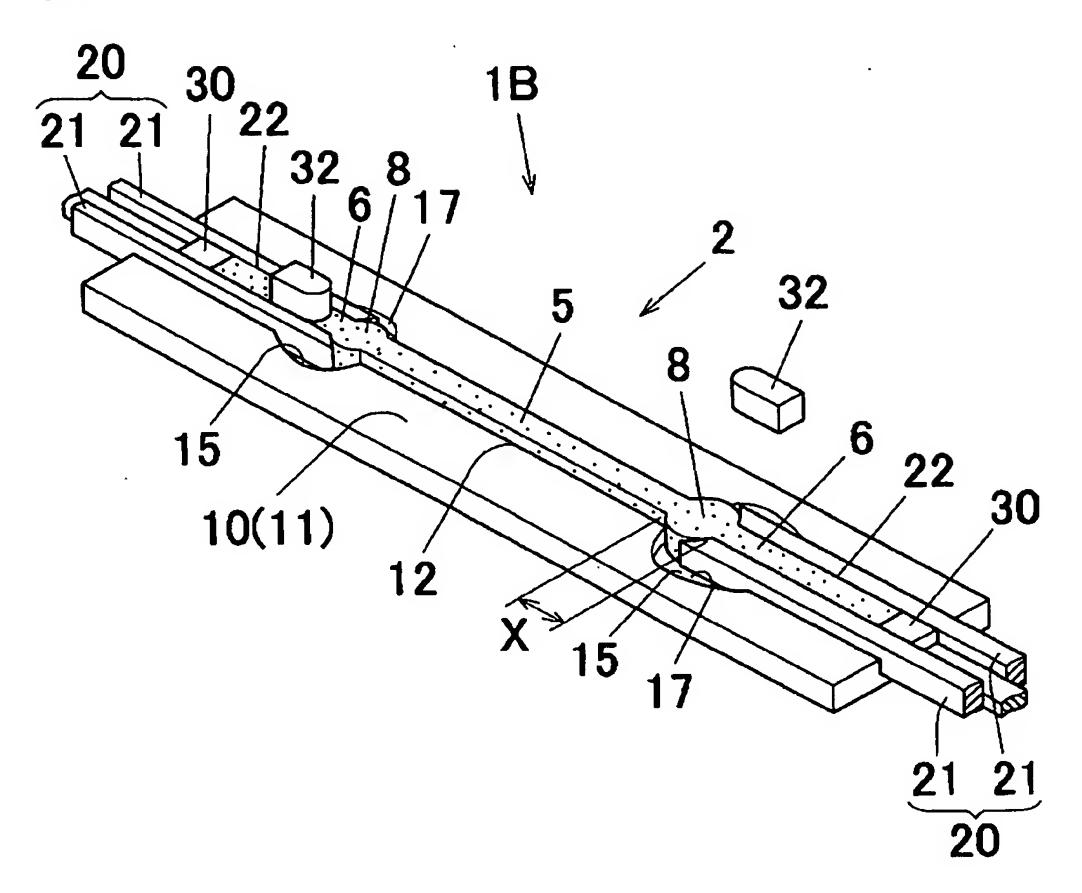


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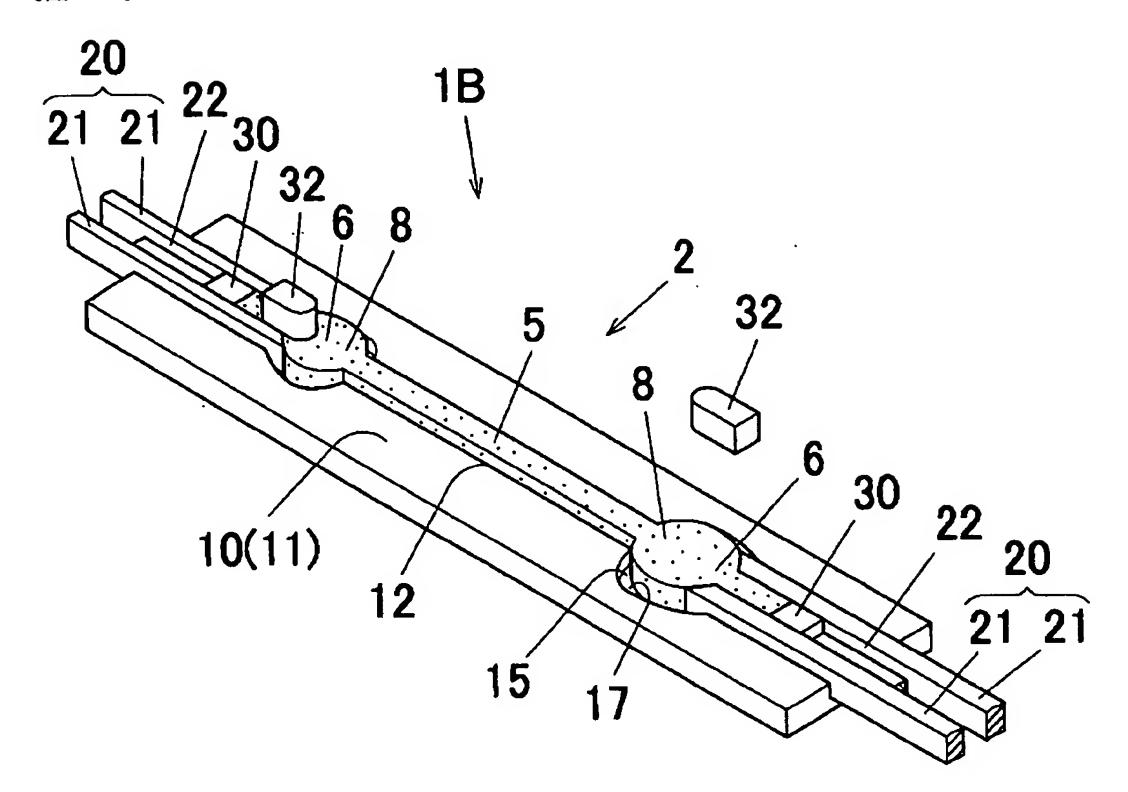


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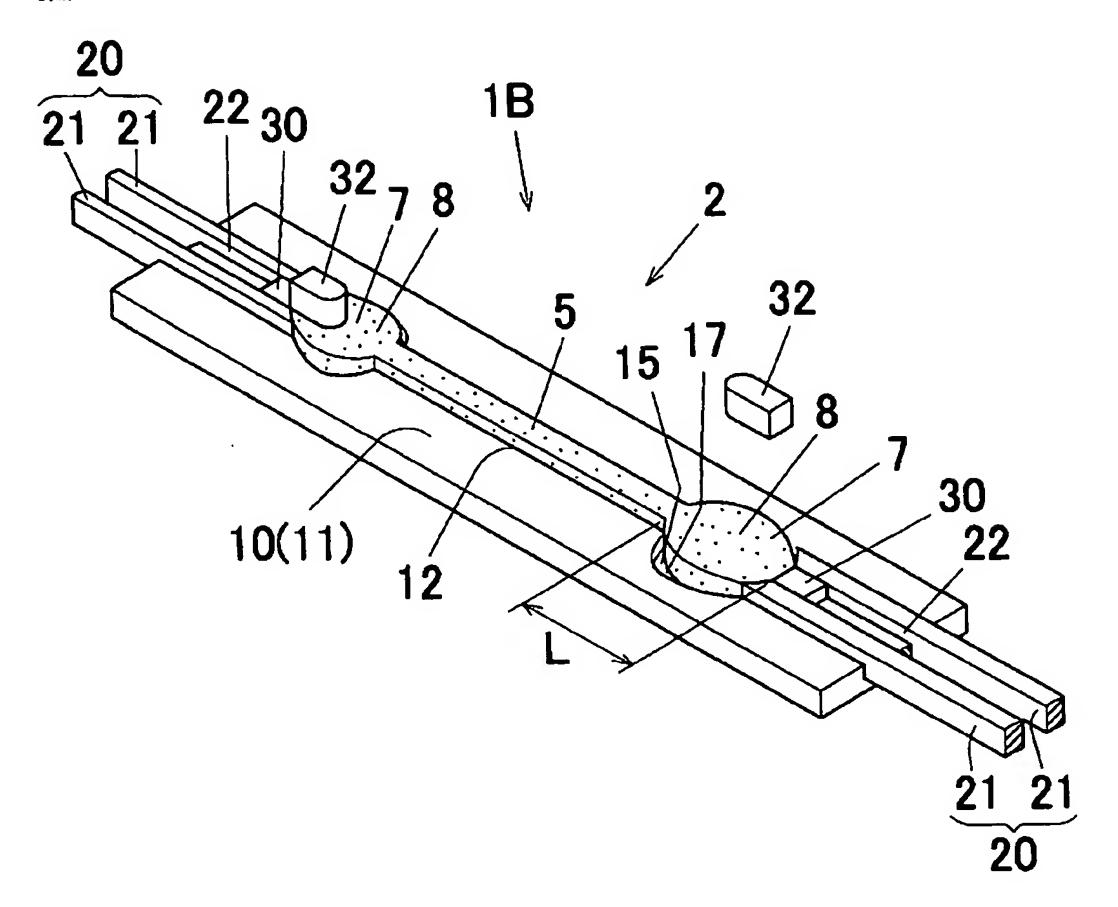
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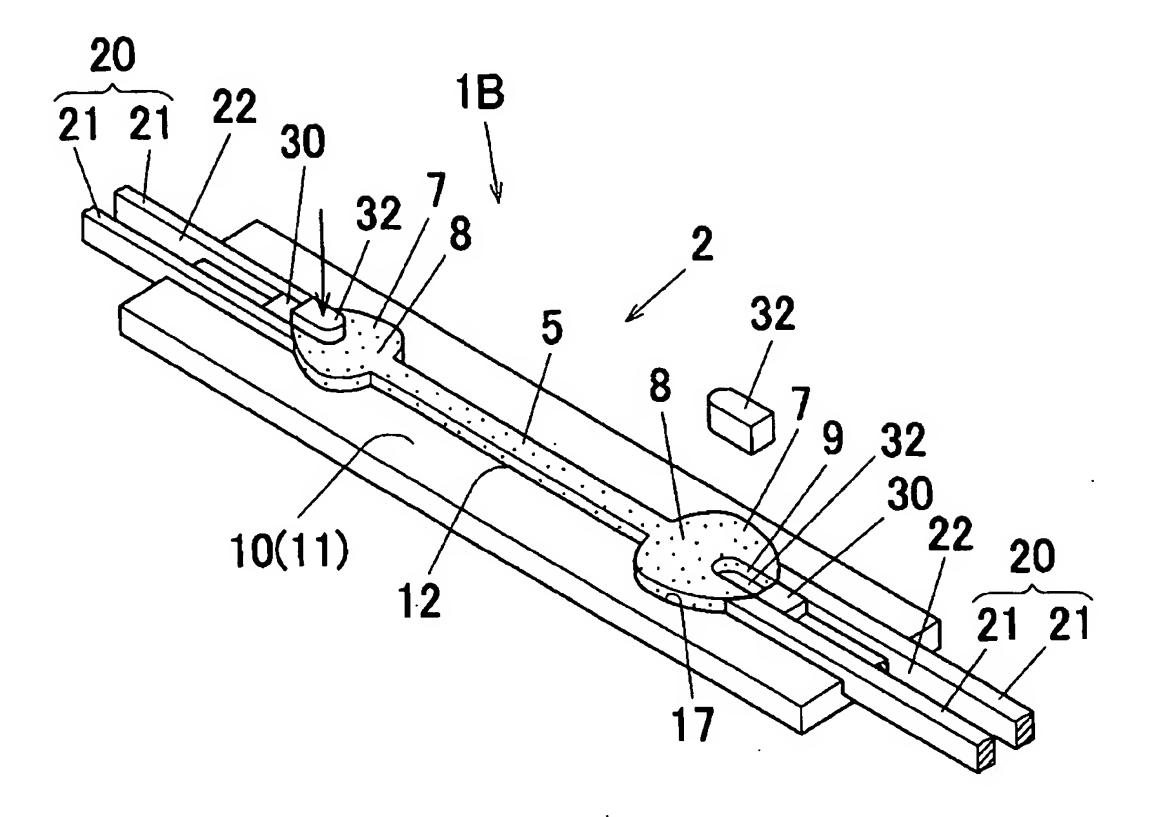
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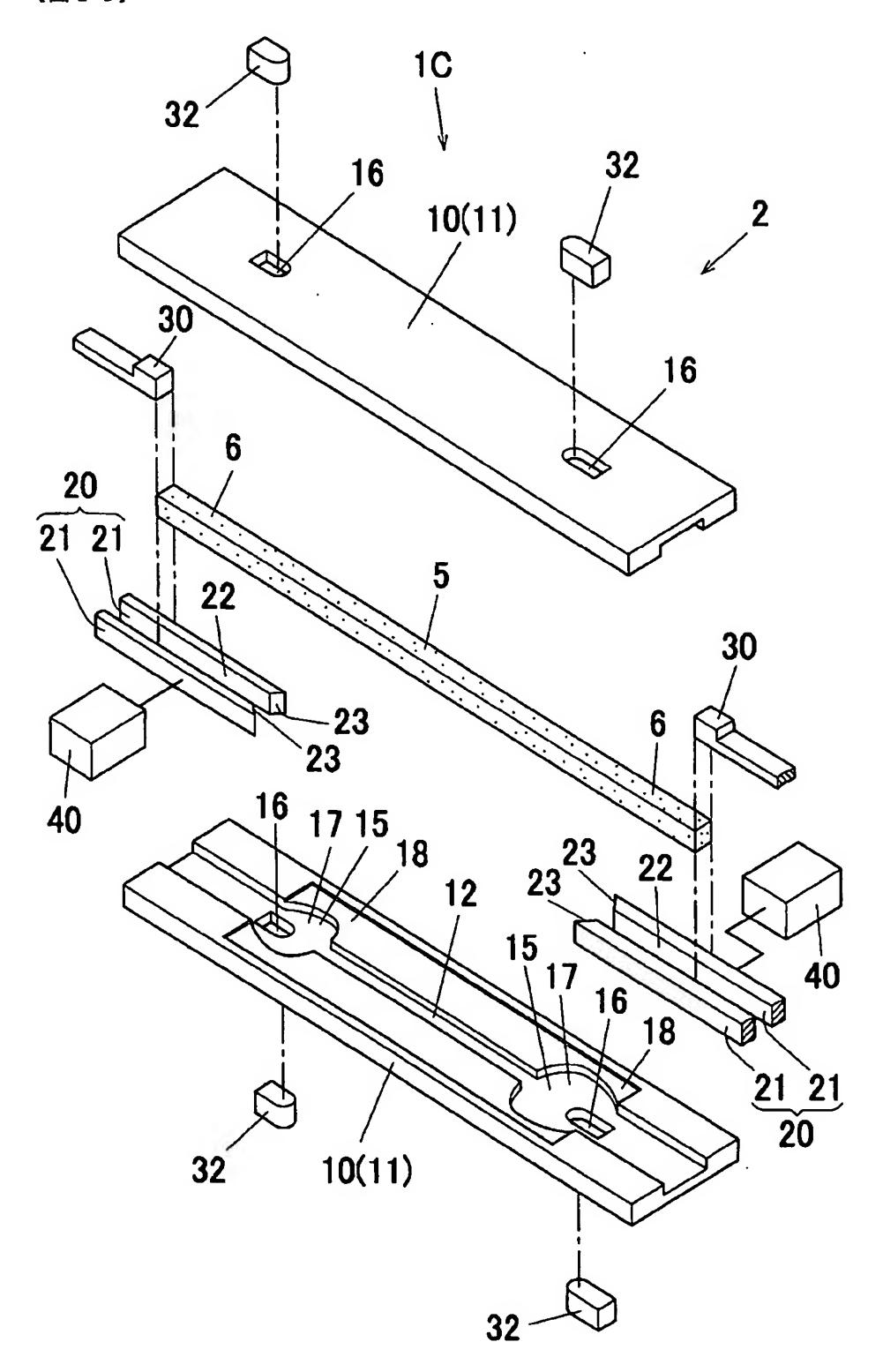
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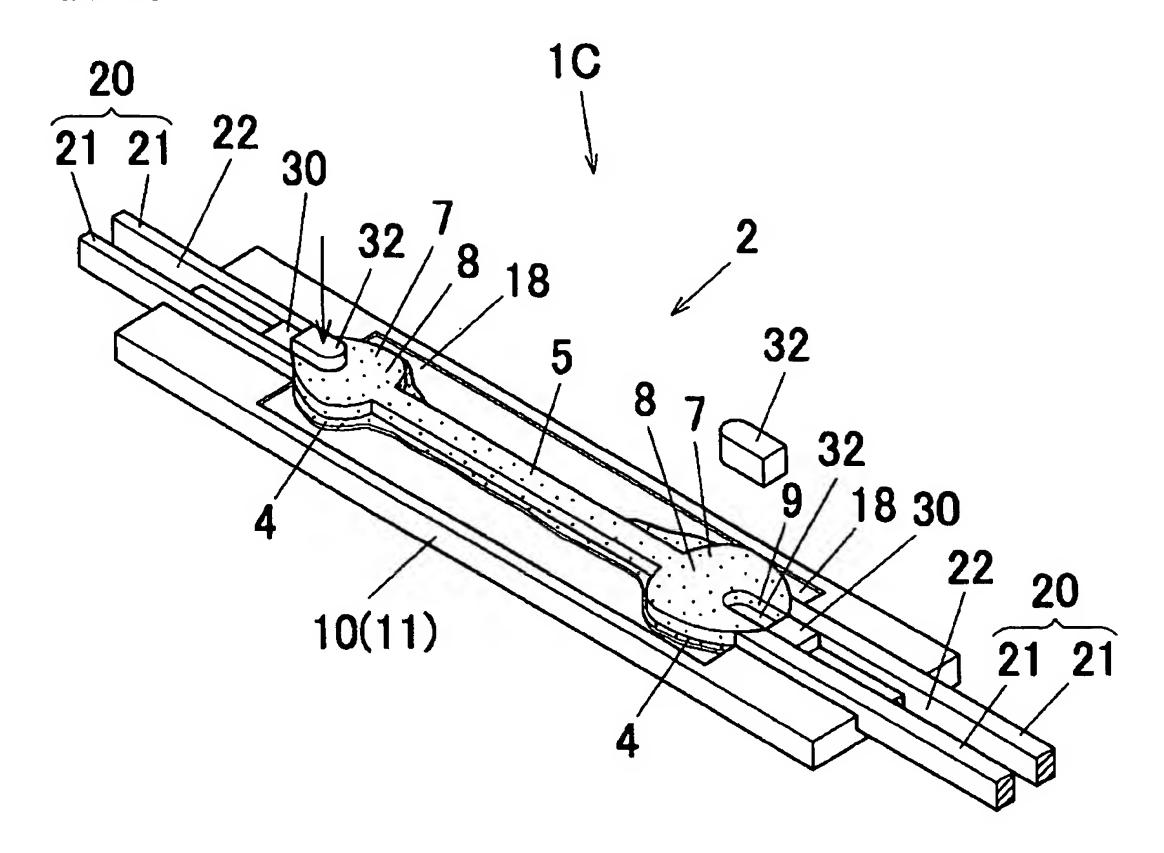
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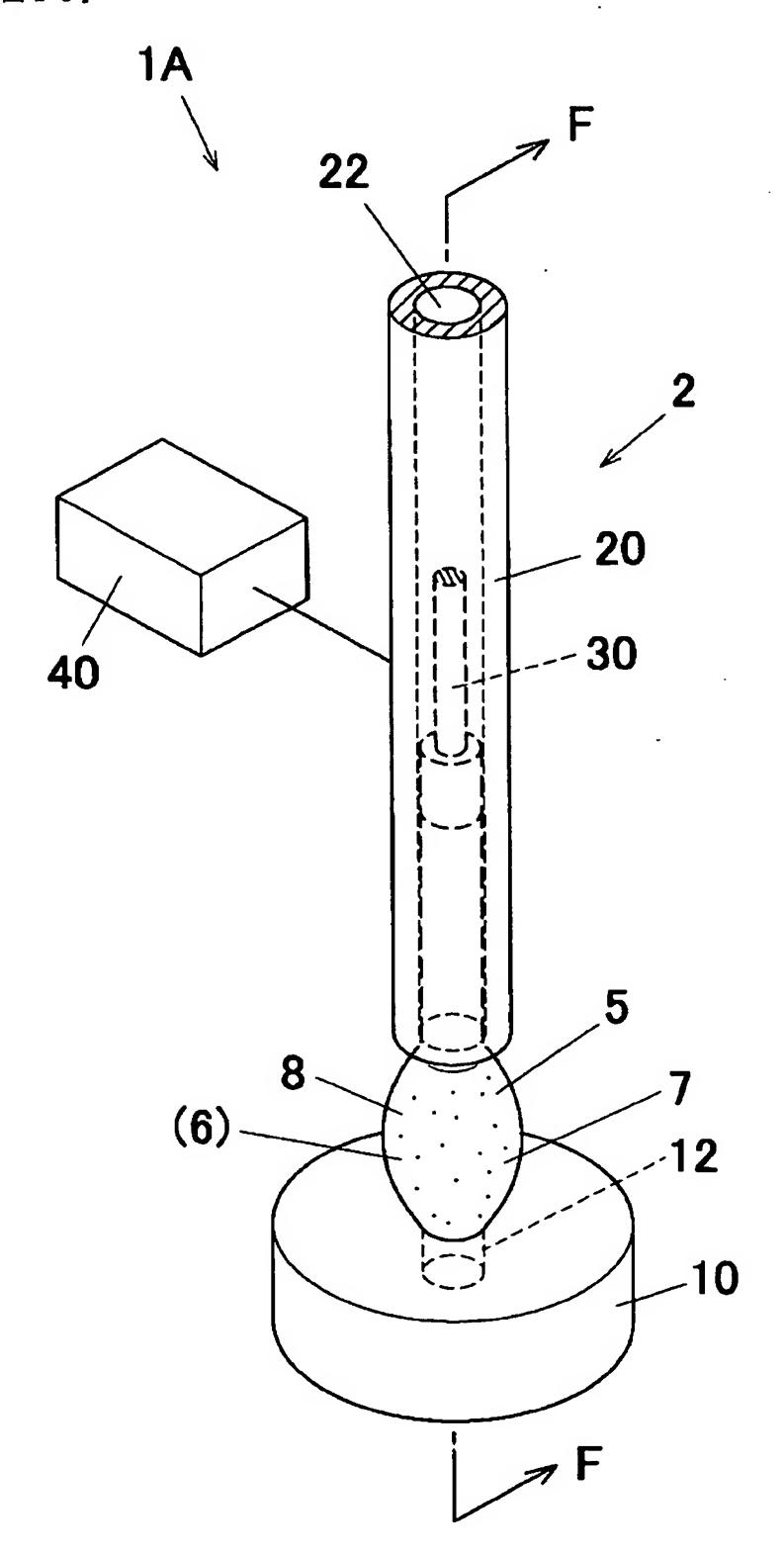
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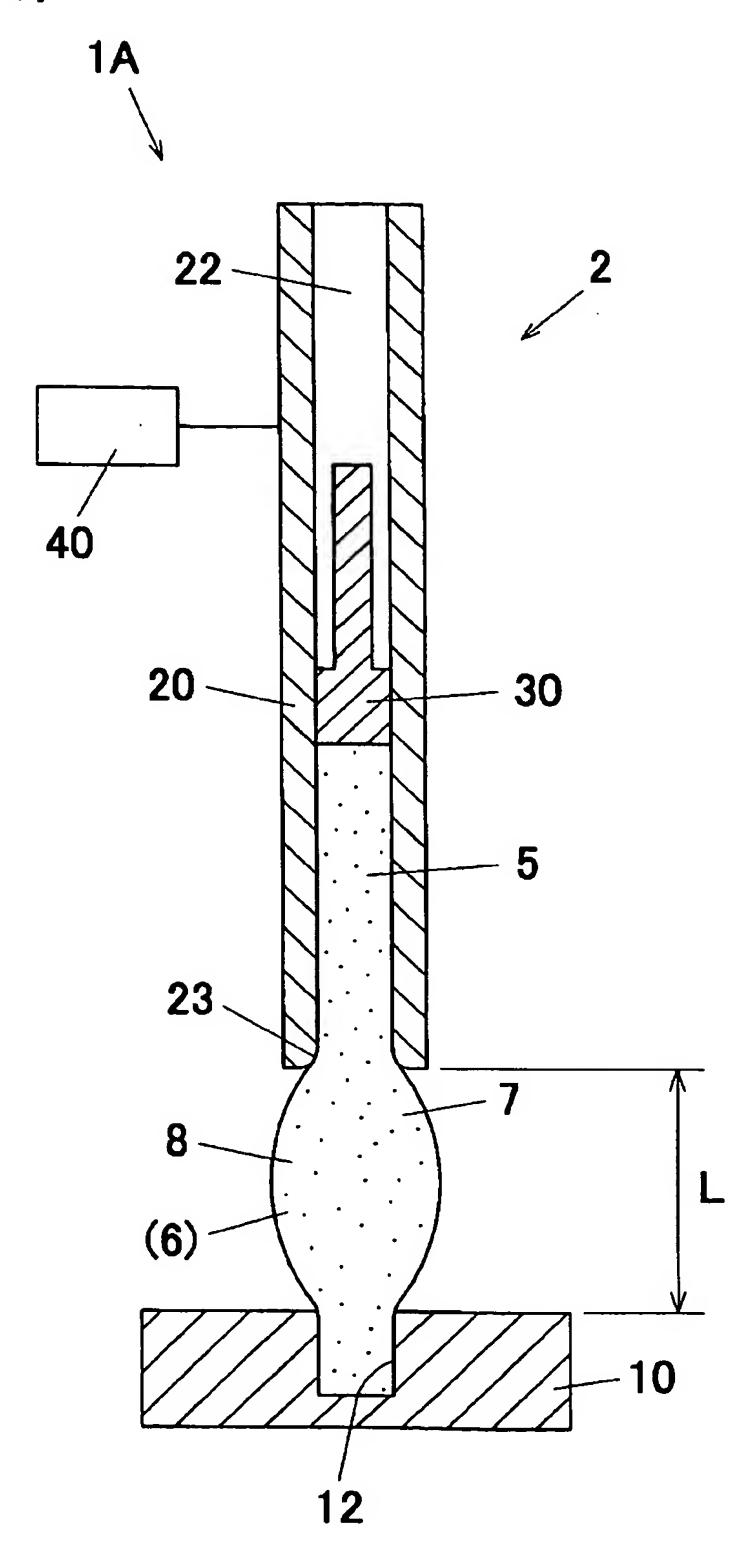
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【図16】



【図17】



#### **APPLICATION DATA SHEET**

#### APPLICATION INFORMATION

Application Type:: PROVISIONAL

Subject Matter:: UTILITY CD-ROM or CD-R?:: NONE

Title:: FORGING METHOD, FORGED

ARTICLE AND FORGING APPARATUS

Attorney Docket Number:: 241292US90PROV

Total Drawing Sheets:: 17

#### INVENTOR INFORMATION

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compliance with Rule 17.1(a) or (b)

